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(74) Agent: GRIFFITH HACK; GPO Box 4164, Sydney, New South Wales 2001 (AU).

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(71) Applicant (for all designated States except US): SOLAR HEAT AND POWER PTY LTD [AU/AU]; Level 25, Chifley Tower, 2 Chifley Square, Sydney, New South Wales 2000 (AU).

(72) Inventor; and

(75) Inventor/Applicant (for US only): LE LIEVRE, Peter [AU/AU]; 2A Toongarrah Road, North Sydney, New South Wales 2060 (AU).

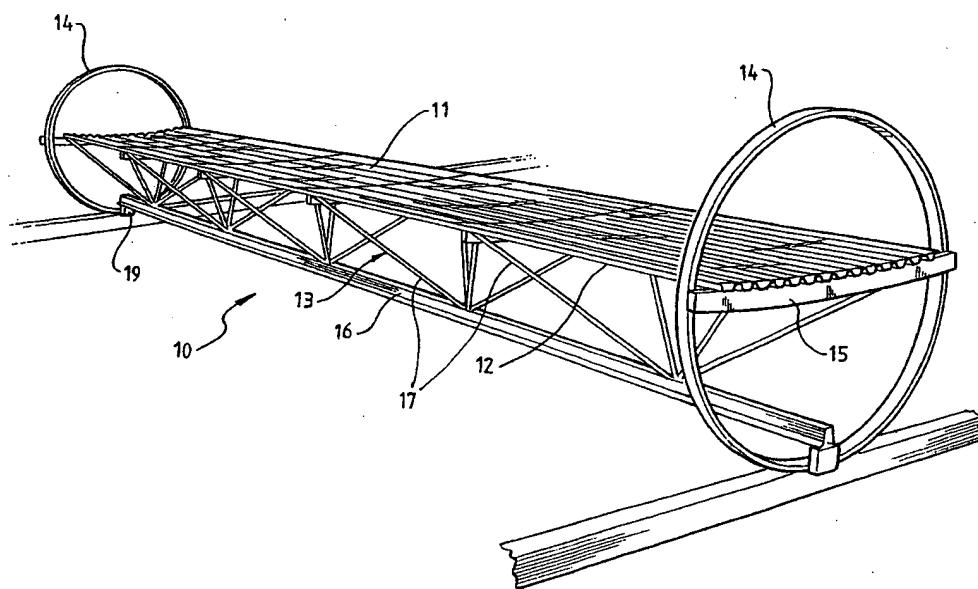
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(54) Title: CARRIER FOR A SOLAR ENERGY REFLECTOR ELEMENT



(57) Abstract: A reflector element carrier structure is disclosed for use in a solar energy reflector system. The structure comprises a reflector element (11), a corrugated platform (12) which carries the reflector element and a skeletal frame structure (13) which supports the platform. The frame structure comprises hoop-like end members (14) that are supported by rollers (18) and the rollers accommodate turning of the carrier structure about an axis of rotation that lies substantially coincident with a longitudinal axis of the reflector element (11). The combination of the corrugated platform (12), the frame structure (13) and the hoop-like end members (14) of the frame structure provide the carrier structure with a torsional stability that permits the application of turning drive from one end of the structure.



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